Match-Up

Harder Indices

1	$\sqrt[3]{2}$
2	$\frac{1}{2}$
3	$\frac{1}{\sqrt{2}}$
4	$\sqrt{2^3}$
5	$\frac{1}{\sqrt[3]{2^2}}$

6	$\left(\frac{1}{\sqrt[3]{2}}\right)^4$
7	$\sqrt{2^3 \times 2^6}$
8	$\frac{1}{2^2 \times \sqrt{2}}$
9	$\sqrt{2}^3 \times 2^2$
10	$\frac{\sqrt{2}}{\sqrt[4]{2}}$

11	$\left(\sqrt[3]{2^2}\right)^2$
12	$\sqrt[4]{2} \times \left(\sqrt{2}\right)^3$
13	$\frac{1}{2\sqrt{2}} \times \frac{1}{2^3}$
14	$\frac{(2^3)^2 \times \sqrt[3]{2^4}}{\left(\sqrt[3]{2}\right)^8}$
15	$\sqrt{\frac{2}{\sqrt[3]{2} \times 2^3}}$

A	$2^{-4/3}$
B	$2^{7/4}$
C	$2^{3/2}$
D	$2^{14/3}$
E	2^{-1}

F	$2^{-5/2}$
G	$2^{-1/2}$
H	$2^{-7/6}$
I	$2^{4/3}$
J	$2^{9/2}$

K	$2^{-2/3}$
L	$2^{1/4}$
M	$2^{1/3}$
N	$2^{-9/2}$
P	$2^{7/2}$

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15